

corresponding polyphonic audio mix. In one embodiment the presence of particular soundtrack reference in the soundtrack fields indicates that the soundtrack has been selected.

5            In some embodiments, time is associated with each of the soundtrack reference fields. The time may, for example, be measured as a delay from the time that the polyphonic mix is initiated or played. Thus the soundtrack referenced in each field is played at the corresponding time associated therewith. A subsequent entry of a reference to the same soundtrack played previously may be used to toggle the soundtrack off. Thus the start and stop time for the soundtrack is entered as the soundtrack is selected and de-selected.

10           In other embodiment, the audio mix data reference file 400 has a reference field corresponding to each of the soundtracks and effects in a corresponding soundtrack data set file. Each field of the audio mix data reference file 400 also has a on/off code which is set or re-set upon selection of the corresponding soundtrack when the corresponding polyphonic mix is created. Thus, when it is desired to play the polyphonic mix, the audio mix data reference file 400 references only those soundtracks and effects that have been switched on for play by the audio synthesizer.

15           According to another aspect of the invention, the audio mix data reference file 400 without soundtrack data is integrated with a corresponding soundtrack data set file 300 into a common audio format file for uploading from the handset, for example to another user.

20           In one embodiment, the integrated audio mix data reference and the soundtrack data set files are integrated irreversibly. Thus the recipient of the integrated audio file may listen to the audio file as mixed originally, but cannot extract the soundtrack data set file 300 for making new audio files based on the soundtrack data set file. Providing the irreversibly integrated audio format file

permits users to sample the associated soundtrack data set file, limited to the corresponding mix, without providing full access thereto.

While the present inventions and what is considered presently to be the best modes thereof have been described in a manner that establishes possession thereof by the inventors and that enables those of ordinary skill in the art to make and use the inventions, it will be understood and appreciated that there are many equivalents to the exemplary embodiments disclosed herein and that myriad modifications and variations may be made thereto without departing from the scope and spirit of the inventions, which are to be limited not by the exemplary embodiments but by the appended claims.